

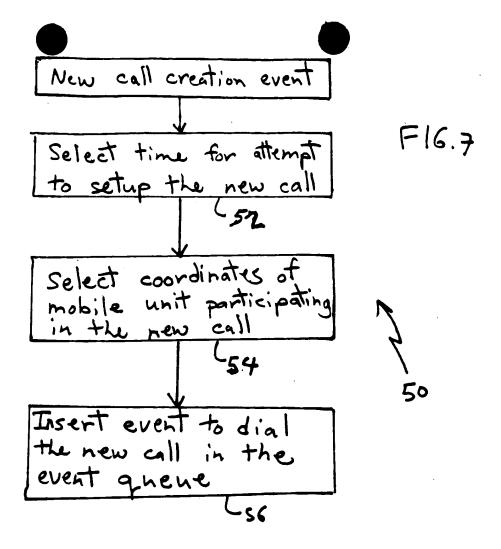
Receive input data on cellular system
L22
Simulate evolution of sets of
channel rankings via
a dynamics that evolves
the lists of rankings to lower interference
24
Store the values of
· · · · · · · · · · · · · · · · · · ·
the lists of channel rankings
at a particular simulation
time
26
Send the stored channel
rankings to base
stations of the cellular
sisten

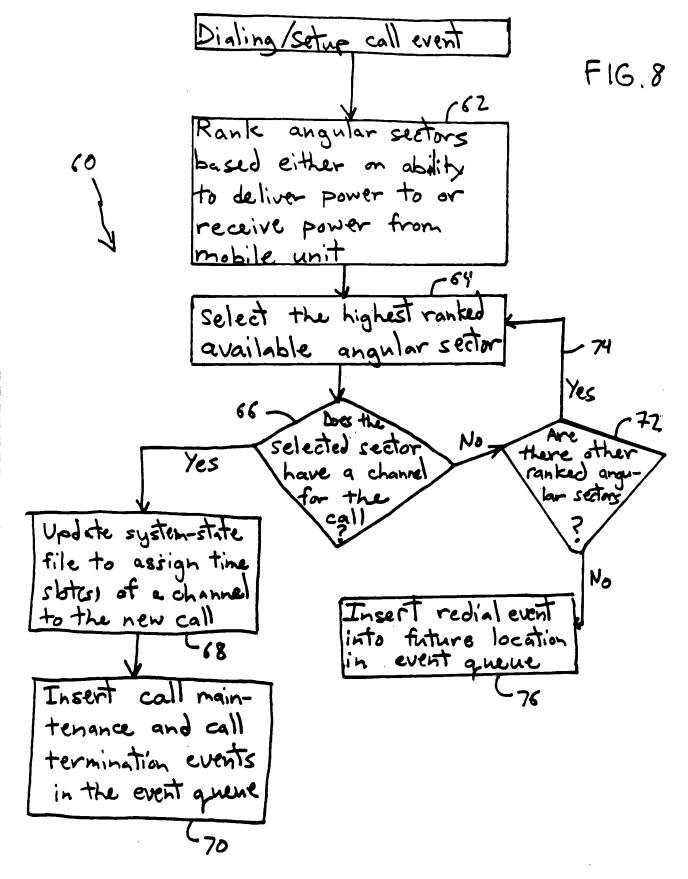
F16.4

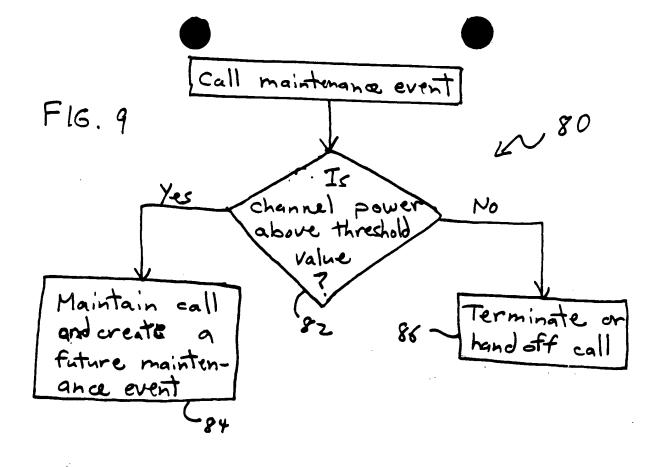
22
Make initial assignments of channel rankings to angular sectors of system
32
Of ranking to reduce inter-call interference
34
In response to determining that the lists of rankings have evolved to a stable fixed point,
store the lists of channel rank- ings in a file configured to be read ont

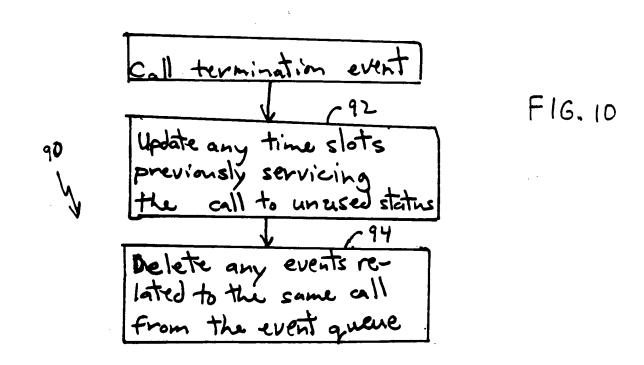
F16.5

Event Onene			
Event 1			
Event 2		39 _ System State	
•	מעה	File	
Event K	40		
Event It1			
	:	· ·	
Event L			-
•		FIG.	6
(50			









Event to revank frequence	sy channels
	–
Select angular sector	102
Recalculate un values	7
representative of inter-	
ference levels for calls	
supported on channels of the	
selected angular sector	
<u> </u>	
Update the system-state	e
file with the recalculate	106
u-values	
Update the rankings	<u> </u>
in the list of channels	·
assignments for the sel-	108
ected angular sector based	
on the recaloulated un's	
A	
100	F16. 1
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